United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA1216NW

This certificate, issued to Aircraft Specialties, Inc.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 *of the* Civil Air *Regulations*, November 1, 1949, and amendments 3-1 through 3-12.

Original Product—Type Certificate Number: 1A15

Make: Piper

Model: PA-24-260

Description of Type Design Change: Installation of B.F. Goodrich de-icing boots on the Hartzell HC-E2YR-1BF propeller in accordance with B.F. Goodrich Installation Manual Report No. 70-04-700C, B.F. Goodrich Drawing 7E1480 dated February 11, 1981, and Aircraft Specialties, Inc. photographs 1, 2, and 3.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Piper PA-24-260, Serial Number 24-4374 which has been modified by STC SA778NW only. A copy of this Certificate and FAA Approved Airplane Flight Manual Supplement dated April 14, 1981, shall be maintained as part of the permanent records for the modified aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 13, 1981

Date of issuance: April 14, 1981

Date reissued:

Date amended:

By direction of the Administrator

Darrell M Pederson

(Signature)

Acting Chief, Seattle Area Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2 (10-68)